

Title (en)  
METHOD FOR TRANSMITTING AND RECEIVING SIGNALS IN WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR

Title (de)  
VERFAHREN ZUM SENDEN UND EMPFANGEN VON SIGNALEN IN EINEM DRAHTLOSKOMMUNIKATIONSSYSTEM UND VORRICHTUNG DAFÜR

Title (fr)  
PROCÉDÉ D'ÉMISSION ET DE RÉCEPTION DE SIGNAUX DANS UN SYSTÈME DE COMMUNICATION SANS FIL ET DISPOSITIF ASSOCIÉ

Publication  
**EP 3796702 A1 20210324 (EN)**

Application  
**EP 19848301 A 20190809**

Priority

- KR 20180093416 A 20180809
- KR 20180114490 A 20180921
- KR 20180114554 A 20180925
- KR 20180115383 A 20180927
- KR 20180134002 A 20181102
- KR 20190017870 A 20190215
- KR 2019010169 W 20190809

Abstract (en)  
[origin: WO2020032750A1] The present invention relates to a method for transmitting and receiving channel quality information in a wireless communication system for supporting a Narrowband Internet of Things (NB-IoT) and a device therefor and, more particularly, the method comprising: transmitting and receiving a random access preamble; transmitting and receiving a random access response on the basis of the random access preamble; and transmitting and receiving channel quality information via a narrowband physical uplink shared channel (NPUSCH) on the basis of the random access response, wherein when the random access preamble is transmitted and received on the basis of a narrowband physical downlink control channel (NPDCCH) order in a radio resource control (RRC) connected state, the channel quality information is measured on the basis of a UE-specific search space (USS) set in the RRC connected state.

IPC 8 full level  
**H04W 24/10** (2009.01); **H04B 17/309** (2015.01); **H04L 1/00** (2006.01); **H04L 5/00** (2006.01); **H04W 56/00** (2009.01); **H04W 72/04** (2009.01); **H04W 72/12** (2009.01); **H04W 74/00** (2009.01); **H04W 74/08** (2009.01)

CPC (source: EP US)  
**H04B 17/309** (2015.01 - EP); **H04L 1/0026** (2013.01 - EP); **H04L 1/08** (2013.01 - EP); **H04L 1/189** (2013.01 - EP); **H04L 1/203** (2013.01 - EP); **H04L 5/0057** (2013.01 - EP US); **H04L 67/12** (2013.01 - US); **H04W 72/21** (2023.01 - US); **H04W 74/0833** (2013.01 - US); **H04L 1/0011** (2013.01 - EP); **H04L 1/0027** (2013.01 - EP); **H04L 1/0034** (2013.01 - EP); **H04L 5/001** (2013.01 - EP); **H04W 4/70** (2018.01 - EP); **H04W 24/10** (2013.01 - EP); **H04W 56/0045** (2013.01 - EP); **H04W 74/0833** (2013.01 - EP); **H04W 88/021** (2013.01 - EP); **Y02D 30/70** (2020.08 - EP)

Cited by  
US12047890B2; WO2022204871A1; WO2023070039A1; WO2022201652A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3796702 A1 20210324**; **EP 3796702 A4 20210804**; **EP 3796702 B1 20221102**; CN 112514445 A 20210316; CN 112514445 B 20230829; US 11509442 B2 20221122; US 2021152318 A1 20210520; WO 2020032750 A1 20200213

DOCDB simple family (application)  
**EP 19848301 A 20190809**; CN 201980050497 A 20190809; KR 2019010169 W 20190809; US 201917254628 A 20190809